



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/717,967	11/21/2003	Dong Won, Kang	K-0556	8015
34610	7590	02/09/2007		
FLESHNER & KIM, LLP P.O. BOX 221200 CHANTILLY, VA 20153			EXAMINER PERRIN, JOSEPH L	
			ART UNIT	PAPER NUMBER
			1746	

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
30 DAYS	02/09/2007	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.



**UNITED STATES DEPARTMENT OF COMMERCE**

**U.S. Patent and Trademark Office**

Address : COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
---------------------------------	-------------	---	---------------------

EXAMINER
----------

ART UNIT	PAPER
----------	-------

20070131

DATE MAILED:

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner for Patents**

See attachment regarding non-responsive reply.

Joseph L. Perrin, Ph.D.  
Primary Examiner  
Art Unit: 1746

### NON-RESPONSIVE SPECIES ELECTION

1. The reply filed on 05 January 2007 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s):
2. Applicant's argument that all claims are generic and failure to list only the claims readable on the elected species is non-responsive.
3. For example, claim 1 recites "a knob connected to the switch to penetrate the control panel wherein a rear end is partially contacted with a backside of the control panel" (emphasis added).
4. The elected species of Figure 4 is directed to "a portion of the rear end of the knob 130 or the flange 131 is not directly contacted with the backside of the control panel 110 but is brought contact with the backside of the display plate 150" (emphasis added). This can also be clearly seen in Figure 4.
5. Clearly, at least claim 1 does not read on the elected species of Figure 4 but rather this subject matter is directed to non-elected species of Figure 5, which is disclosed as "a portion of the rear end of the knob 130 is provided to be brought contact with a backside of the control panel 110" (emphasis added). This can also be clearly seen in Figure 5.
6. As discussed above, at least claim 1 is not readable on the elected species of Figure 4 but it appears other claims are also not readable on the elected species for reasons of same. Since applicant best understands the nature of the claimed subject matter, applicant is urged to carefully review the claimed subject matter and only list the

claims readable on the elected species per the Restriction Requirement (elected species of Figure 4). Should applicant fail to properly list only the claims readable on the elected species of Figure 4, such response will not be considered a *bona fide* attempt and no new time period for reply will be given.

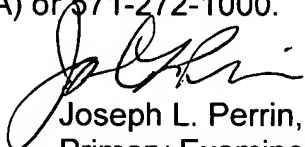
7. See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. **EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).**

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joseph L. Perrin, Ph.D. whose telephone number is (571)272-1305. The examiner can normally be reached on M-F 7:00-4:30, except alternate Fridays.

9. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael E. Barr can be reached on (571)272-1414. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 1746

10. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

  
Joseph L. Perrin, Ph.D.  
Primary Examiner  
Art Unit 1746

JLP